

## **ABSTRACT**

Some disclosed embodiments include an integrated heat sink assembly having a standoff press disposed through the bottom of a bore in a support base of the heat sink, a screw disposed through the top of the bore in the support base of the heat sink, a spring adapted to bias the screw against the heat sink, wherein the screw and spring engage the standoff to attach the heat sink to the support base. The integrated heat sink assembly may be used to maintain contact between a heat sink and a processor on a motherboard. Other embodiments are disclosed and claimed.